

EXHIBIT G

**FUJITSU SEMICONDUCTOR
DATA SHEET**

DS05-11429-3E

■ DESCRIPTION

The FUJITSU MB82DBS02163C is a CMOS Fast Cycle Random Access Memory (FCRAM*) with asynchronous Static Random Access Memory (SRAM) interface containing 33,554,432 storages accessible in a 16-bit format. MB82DBS02163C is utilized using a FUJITSU advanced FCRAM core technology and improved integration in comparison to regular SRAM. The MB82DBS02163C adopts asynchronous page mode and synchronous burst mode for fast memory access as user configurable options.

This MB82DBS02163C is suited for mobile applications such as Cellular Handset and PDA.

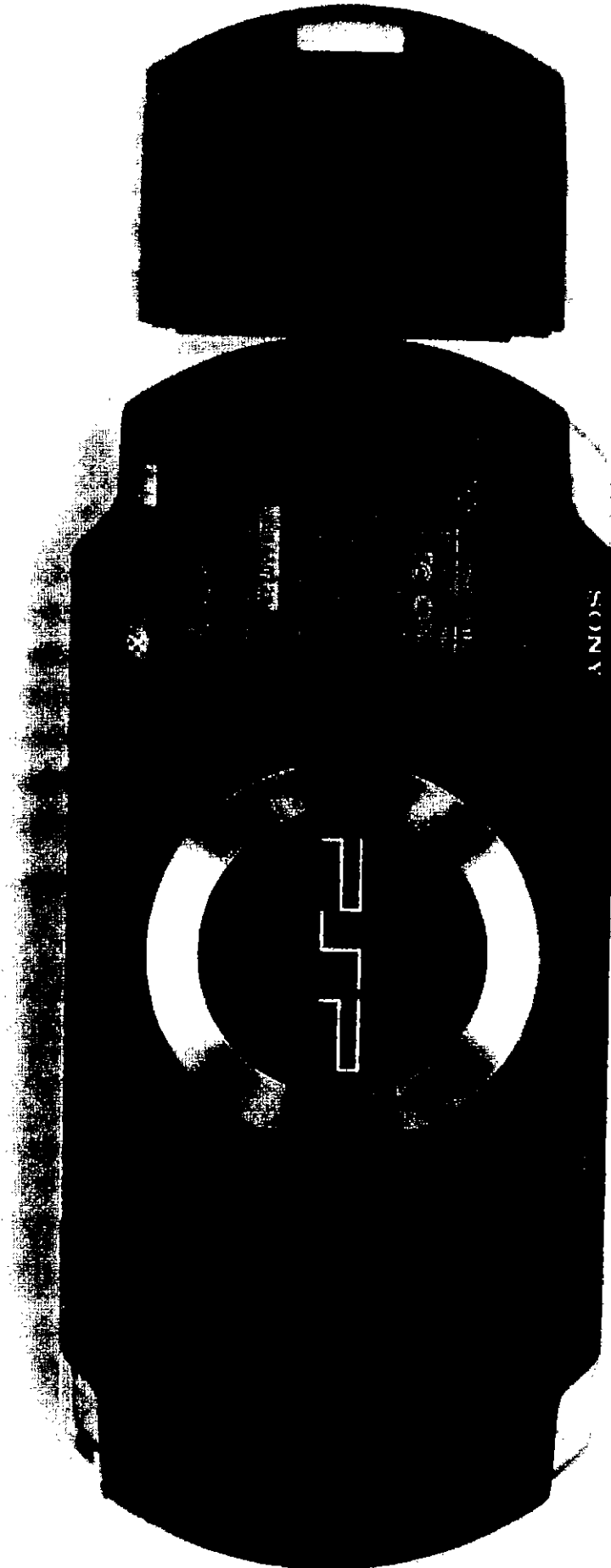
*: FCRAM is a trademark of Fujitsu Limited, Japan

■ FEATURES

- Asynchronous SRAM Interface
- Fast Access Time : $t_{CE} = 70 \text{ ns Max}$
- 8 words Page Access Capability : $t_{PAA} = 20 \text{ ns Max}$
- Burst Read/Write Access Capability : $t_{AC} = 12 \text{ ns Max}$
- Low Voltage Operating Condition : $V_{DD} = +1.65 \text{ V to } +1.95 \text{ V}$
- Wide Operating Temperature : $T_A = -30^\circ\text{C to } +85^\circ\text{C}$
- Byte Control by \overline{LB} and \overline{UB}
- Low-Power Consumption : $I_{DDA1} = 30 \text{ mA Max}$
 $I_{DDS1} = 80 \mu\text{A Max}$
- Various Power Down mode : Sleep
 - 4 M-bit Partial
 - 8 M-bit Partial
- Shipping Form : Wafer/Chip, 71-ball plastic FBGA package

FUJITSU

EXHIBIT H



SONY

SONY® PSP-1001²

PSP™ (PlayStation® Portable)

Model No. 12A

IC ID: A48PSP1001B2

IC: 498 PSP1001C

FC (WIFI)

CERTIFIED

For Sale only See Instruction Manual
for details. Canada ICES-0037/NMB-003

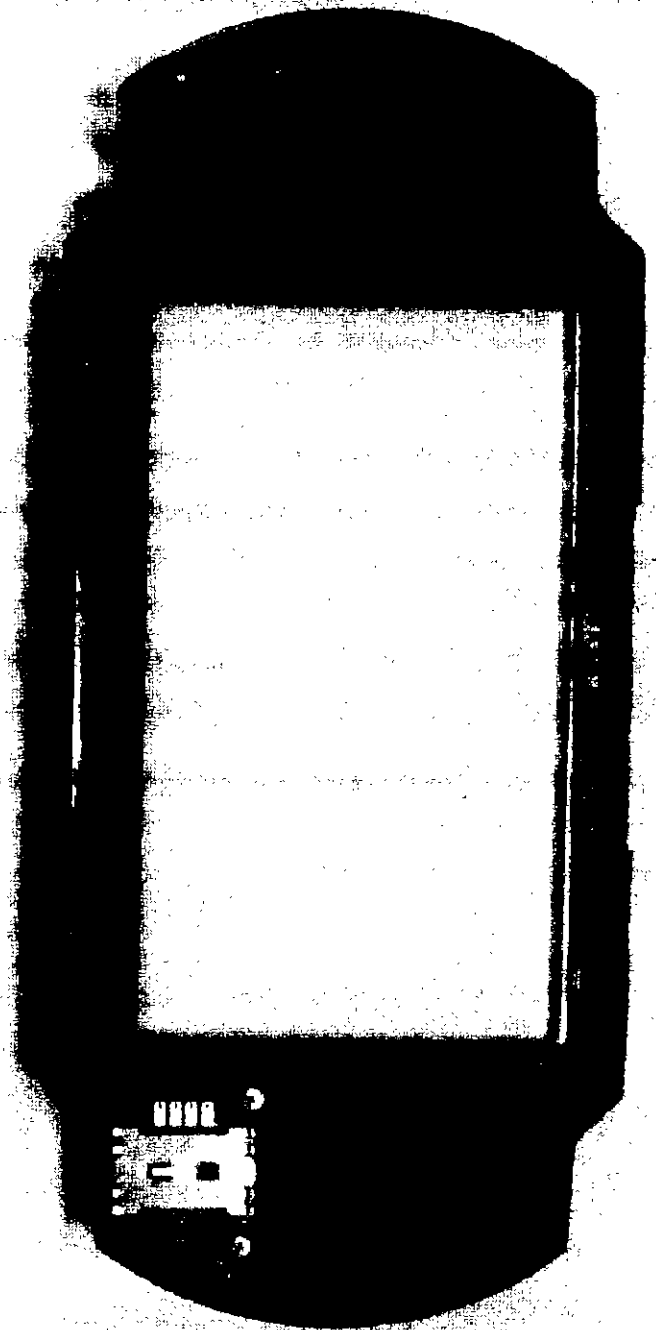
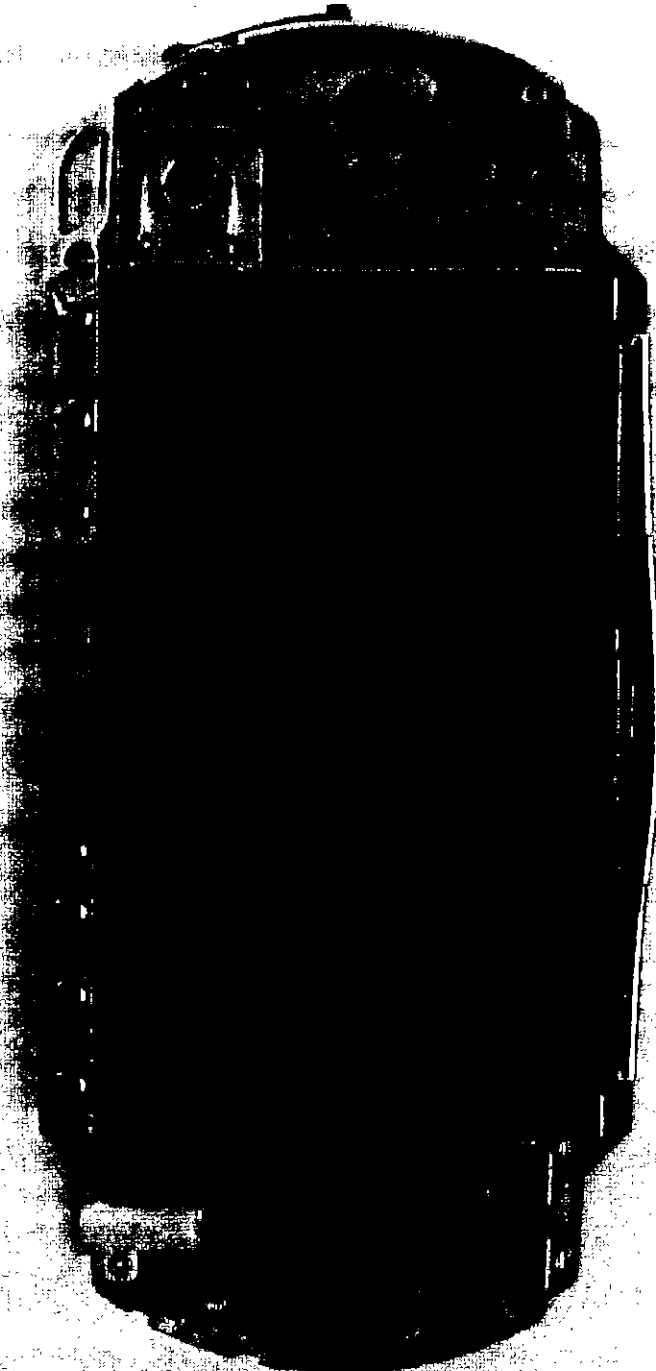
CERTIFICATION

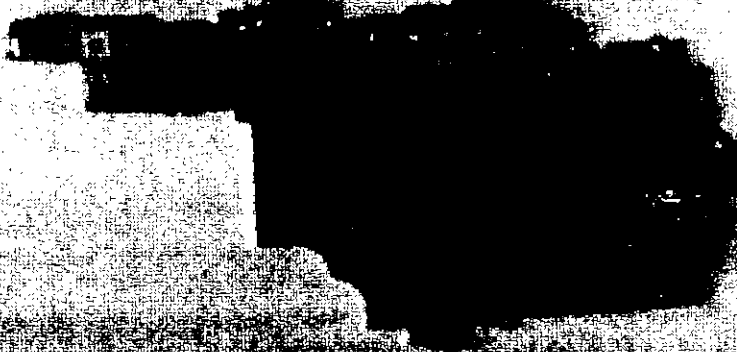
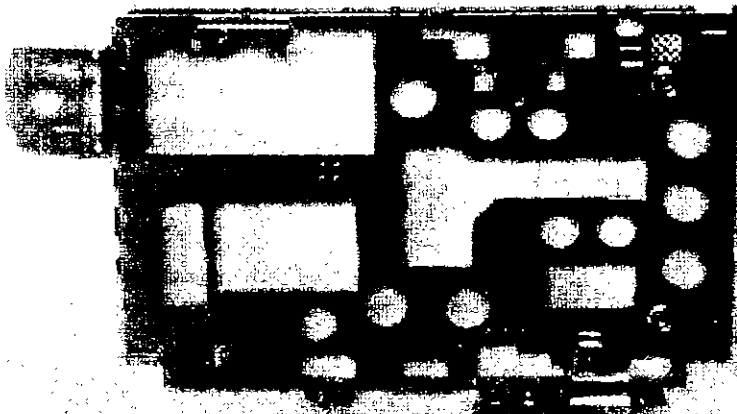
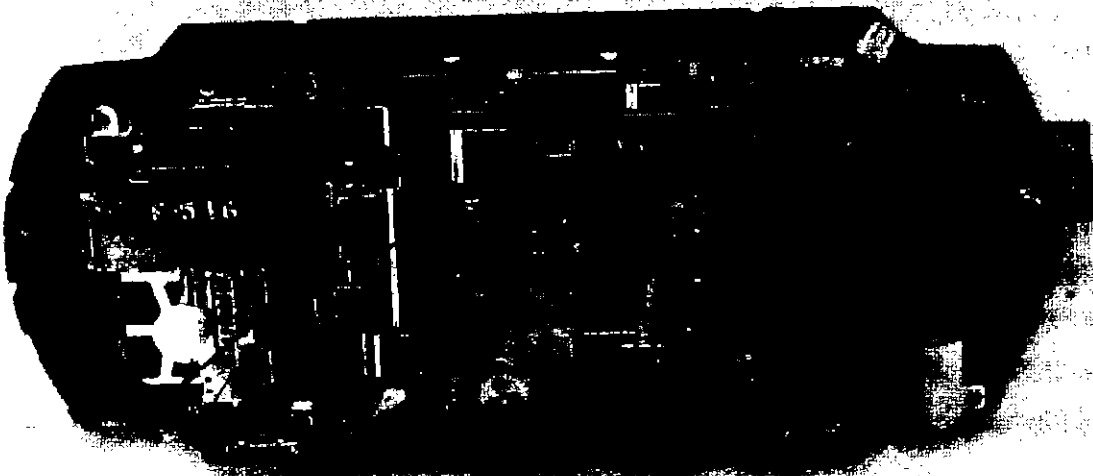
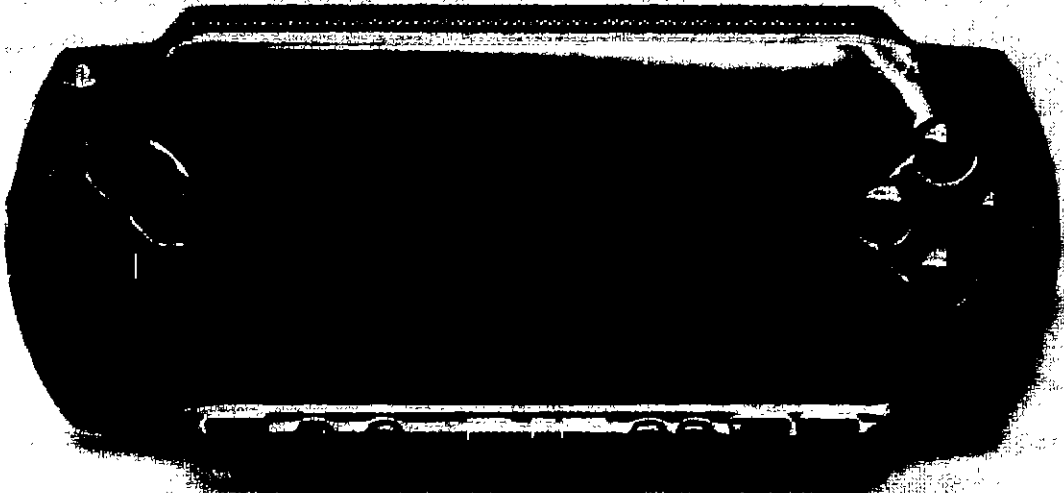
Model No. 12A SEP 10/01 12A
EXCEPT FOR DEVIATIONS PUSUANT TO
NABH NOTICE NO. 01, DATE JULY 26, 2001,
THIS PRODUCT IS IN COMPLIANCE WITH
THE NABH AT-AVANCEA (NABH-401, TOKYO)
STANDARD. 001 HONGKONG, CHINA

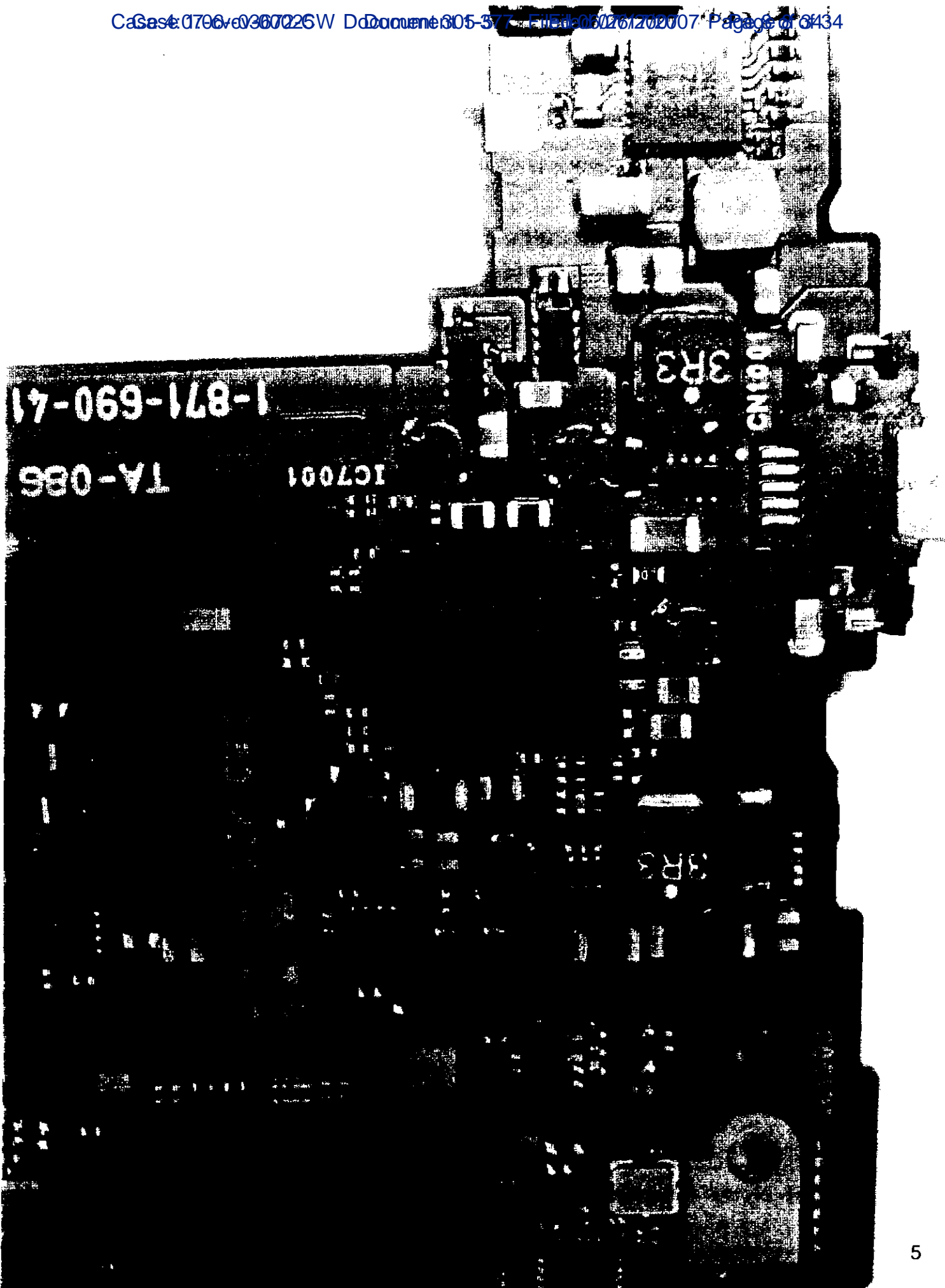
Model No. H00430228

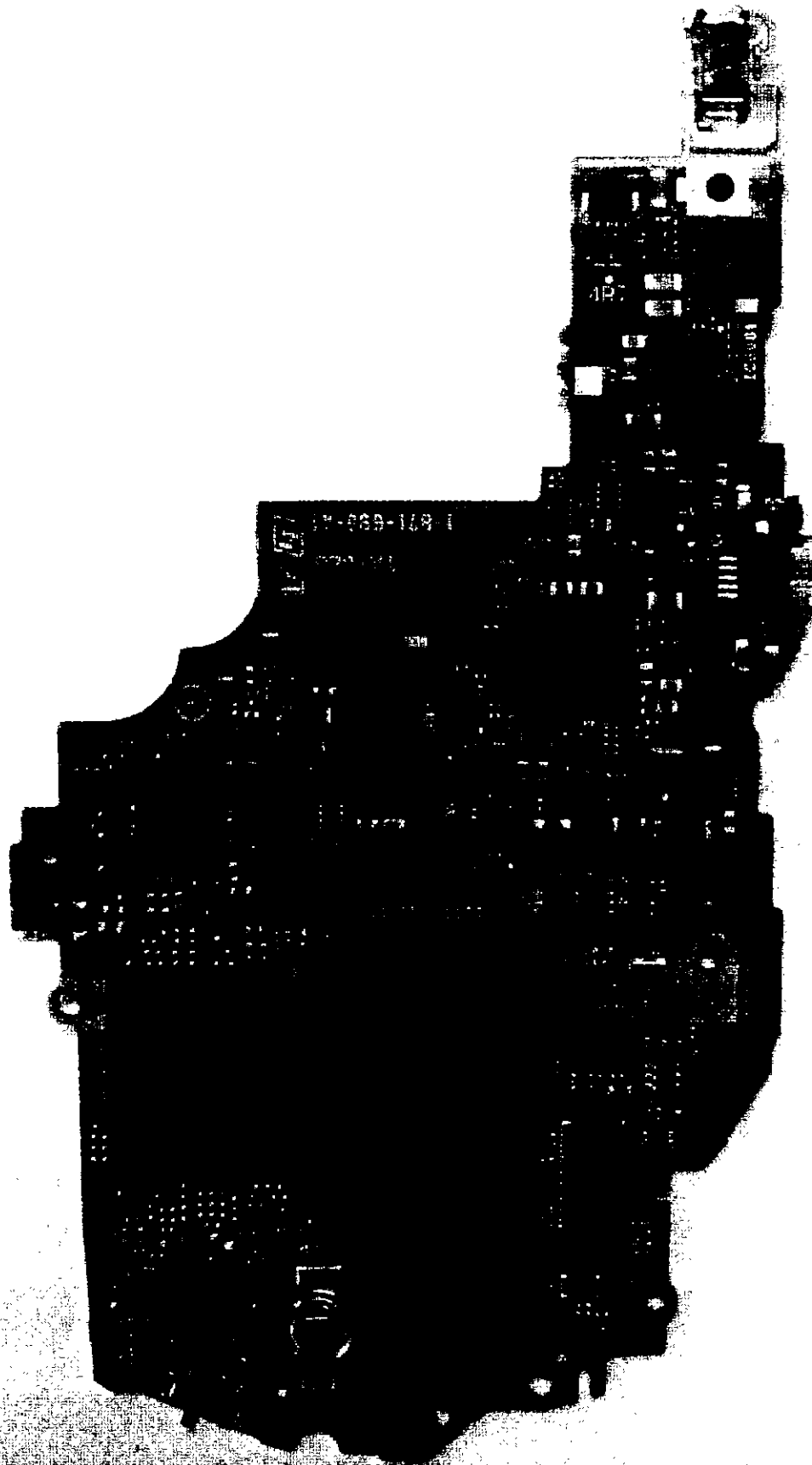
For Sale only Enter Passcode at
http://www.sony.com 2 001 10 01











TEKER TORRES & TEKER, P.C.
SUITE 2A, 130 ASPINALL AVENUE
HAGATÑA, GUAM 96910
TELEPHONE: (671) 477-9891/4
FACSIMILE: (671) 472-2601

UNPINGCO & ASSOCIATES, LLC
SUITE 12B, SINAJANA MALL
SINAJANA, GUAM
TELEPHONE: (671) 475-8545
FACSIMILE: (671) 475-8550

SHORE CHAN BRAGALONE LLP
SUITE 4450, REPUBLIC CENTER
325 N. ST. PAUL STREET
DALLAS, TEXAS 75201
TELEPHONE: (214) 593-9110
FACSIMILE: (214) 593-9111

Attorneys for Plaintiff
Nanya Technology Corp.

IN THE DISTRICT COURT OF GUAM

NANYA TECHNOLOGY CORP. and,
NANYA TECHNOLOGY CORP. U.S.A.,
Plaintiffs,

vs.

FUJITSU LIMITED, FUJITSU
MICROELECTRONICS AMERICA,
INC.,

Defendants.

CIVIL CASE NO. 1:06-CV-0025

DECLARATION OF MARTIN
PASCUAL

I, Martin Pascual, hereby declare as follows:

1 1. My name is Martin Pascual. I am over the age of 21 and am competent to make
2 this declaration. All of the statements set forth herein are true and correct and are based on my
3 personal knowledge.

4 2. I represent Nanya Technology Corporation and Nanya Technology Corporation,
5 U.S.A. ("Nanya") in the above-captioned cause.
6

7 3. Attached as Exhibit E are true and correct copies of excerpts from the deposition
8 transcript of Shigeru Kitano, taken on April 25, 2007.

9 4. Attached as Exhibit K is a true and correct copy of a chart summarizing Nanya's
10 evidence rebutting Fujitsu Limited's claims.

11 5. Attached as Exhibit J is a true and correct copy of the February 10, 2003 article
12 from Virtual Medical Worlds, by Leslie Versweyveld, entitled "Fujitsu and Source Medical
13 showcase pen-based outpatient information system."
14

15
16 I hereby declare under penalty of perjury that the foregoing is true and correct and, if
17 called upon to testify, I would be competent to testify thereto.
18

19
20 Dated: June 25, 2007

21 
Martin Pascual

TEKER TORRES & TEKER, P.C.
SUITE 2A, 130 ASPINALL AVENUE
HAGATÑA, GUAM 96910
TELEPHONE: (671) 477-9891/4
FACSIMILE: (671) 472-2601

UNPINGCO & ASSOCIATES, LLC
SUITE 12B, SINAJANA MALL
SINAJANA, GUAM
TELEPHONE: (671) 475-8545
FACSIMILE: (671) 475-8550

SHORE CHAN BRAGALONE LLP
SUITE 4450, REPUBLIC CENTER
325 N. ST. PAUL STREET
DALLAS, TEXAS 75201
TELEPHONE: (214) 593-9110
FACSIMILE: (214) 593-9111

Attorneys for Plaintiff
Nanya Technology Corp.

IN THE DISTRICT COURT OF GUAM

NANYA TECHNOLOGY CORP. and,
NANYA TECHNOLOGY CORP. U.S.A.,
Plaintiffs,

vs.

FUJITSU LIMITED, FUJITSU
MICROELECTRONICS AMERICA,
INC.,

Defendants.

CIVIL CASE NO. 1:06-CV-0025

DECLARATION OF MARTIN
PASCUAL

I, Martin Pascual, hereby declare as follows:

1 1. My name is Martin Pascual. I am over the age of 21 and am competent to make
2 this declaration. All of the statements set forth herein are true and correct and are based on my
3 personal knowledge.

4 2. I represent Nanya Technology Corporation and Nanya Technology Corporation,
5 U.S.A. ("Nanya") in the above-captioned cause.
6

7 3. Attached as Exhibit E are true and correct copies of excerpts from the deposition
8 transcript of Shigeru Kitano, taken on April 25, 2007.

9 4. Attached as Exhibit K is a true and correct copy of a chart summarizing Nanya's
10 evidence rebutting Fujitsu Microelectronics America, Inc.'s claims.

11 5. Attached as Exhibit J is a true and correct copy of the February 10, 2003 article
12 from Virtual Medical Worlds, by Leslie Versweyveld, entitled "Fujitsu and Source Medical
13 showcase pen-based outpatient information system."
14

15
16 I hereby declare under penalty of perjury that the foregoing is true and correct and, if
17 called upon to testify, I would be competent to testify thereto.
18

19
20 Dated: June 25, 2007

21 
22 Martin Pascual
23
24
25
26
27
28

EXHIBIT P

1 **TEKER TORRES & TEKER, P.C.**
2 SUITE 2A, 130 ASPINALL AVENUE
3 HAGÄTÑA, GUAM 96910
4 TELEPHONE: (671) 477-9891/4
5 FACSIMILE: (671) 472-2601

6 **UNPINGCO & ASSOCIATES, LLC**
7 SUITE 12B, SINAJANA MALL
8 SINAJANA, GUAM
9 TELEPHONE: (671) 475-8545
10 FACSIMILE: (671) 475-8550

11 **SHORE CHAN BRAGALONE LLP**
12 SUITE 4450
13 325 N. ST. PAUL STREET
14 DALLAS, TEXAS 75201
15 TELEPHONE: (214) 593-9110
16 FACSIMILE: (214) 593-9111

17 *Attorneys for Plaintiffs*
18 *Nanya Technology Corp. and*
19 *Nanya Technology Corp. U.S.A.*

20 **IN THE DISTRICT COURT OF GUAM**

21 **NANYA TECHNOLOGY CORP. and**
22 **NANYA TECHNOLOGY CORP. U.S.A.**

23 **Plaintiffs,**

24 **vs.**

25 **FUJITSU LIMITED and FUJITSU**
26 **MICROELECTRONICS AMERICA,**
27 **INC.**

28 **Defendants.**

No. CV-06-00025

DECLARATION OF
PETER DUANE CRUZ

I, Peter Duane Cruz, declare under penalty of perjury that the following statements are true and correct.

1. I am over the age of eighteen years, a resident of Guam and not an interested party in the above-captioned matter.

2. I am the Assistant Manager and the Procurement Manager at Toys N' Joys, an

FILED

DISTRICT COURT OF GUAM

JUN 22 2007

MARY L.M. MORAN
CLERK OF COURT

1 electronics and children's store located in Harmon, Guam.

2 3. On June 9, 2006, I received the first version of the Nintendo DS Lite which
3 originally came in one color, that being white. On or about that date, Toys N' Joys offered the
4 Nintendo DS Lite for sale.

5 4. On December 15, 2005, in anticipation of the Christmas rush for electronics, I
6 received and offered for sale the Sony PlayStation Portable.

7 5. In or about September of 2006, I received and offered for sale the new colors
8 made available by Nintendo, that being pink and black.

9 6. Attached as exhibit "A" are true and correct copies of Invoices and other
10 documents showing purchase and receipts of products on Guam.

11 I declare under penalty of perjury under the laws of the United States of America that
12 the foregoing is true and correct

13 DATED at Hagåtña, Guam, this 22nd day of June, 2007.

14
15 
16 **PETER DUANE CRUZ**

EXHIBIT A

Regular

Item #	Dept	Vendor	Description 1	Attribute	Size	New Qty	Old Qty
5461	SYS			SYS		24	0

Old Cost:	\$0.00	New Cost:	\$3,108.00	Cost Difference:	\$3,108.00
Old Quantity:	0	New Quantity:	24	Quantity Difference:	24

Store: 1

Source: Manual

Reason: ManAdj

Case 1:06-cv-00025

Document 298

Filed 06/22/2007

Page 5 of 5

Cost Memo # 1356

Associate: Henry

Page 1

Regular

Item #	Dept	Vendor	Description 1	Attribute	Size	New Cost	Old Cost
5174	SYS			PSP		\$199.99	\$0.00

Old Cost \$0.00

New Cost \$0.00

Cost Difference \$0.00

EXHIBIT “U”

EXHIBIT “U”

EXHIBIT “C”

EXHIBIT “C”

EXHIBIT Q

1 UNITED STATES DISTRICT COURT
2 DISTRICT OF GUAM

3 NANYA TECHNOLOGY CORP. and
4 NANYA TECHNOLOGY CORP. U.S.A.,

Case No. CV-06-00025

5 *Plaintiffs,*

DECLARATION OF
David Carey

6 v.

7 FUJITSU LIMITED and FUJITSU
8 MICROELECTRONICS AMERICA, INC.,

9 *Defendants.*

10
11 I, David Carey, hereby declare as follows:

12 1. My name is David Carey. I am over the age of 21 and am competent to make this
13 declaration. All of the statements set forth herein are true and correct and are based on my
14 professional practice and personal knowledge.

15 2. I am the President and CTO at Portelligent, Inc., an Austin, Texas-based firm that
16 provides technology intelligence in wireless, personal, and consumer electronics. True and
17 correct copies of portions of the website describing our business are attached hereto as Exhibit A.

18 3. A significant portion of our work includes what is known in the industry as
19 "Product Teardown Report." In a Product Teardown Report, we characterize the latest product
20 examples from a full spectrum of personal electronics and provide graphics-rich and quantitative
21 data to help our customers understand the competitive landscape, assess technology introduction
22 and technology selection patterns, and examine product architecture trends. A Product Teardown
23 Report typically comprises (1) a detailed external and internal photos; (2) a detailed step-by-step
24 disassembly; (3) power measurements; (4) circuit board & packaging metrics; (5) a complete
25 parts list and component count; (6) manufacturing cost analysis; and (7) a description of most
26
27
28

1 interesting electronic features and packaging concepts. Product Teardown Reports are prepared
2 and written for our industry clients as a whole, not for any particular company.

3 4. Due to the sheer volume of new product models continually being released to the
4 consumer market, combined with time and resource constraints, Portelligent also performs
5 modified Product Teardowns in order to obtain at least modest visibility on the semiconductor
6 content of the device. These modified Product Teardowns may be in the form of either Quick-
7 Turn Teardowns or Chipography Reports, and at a minimum, contain high resolution images of
8 the electronic boards with identification of major ICs. The report on the Toyota Prius falls into
9 the category of a Quick-Turn Teardown Report, containing primarily high resolution images of
10 the PCB, identification of major ICs, high resolution images of select ICs, and summaries of
11 select electronic modules.
12

13 Attached as Exhibit B is a true and correct copy of our Quick-Turn Product Teardown
14 Report for the Toyota Prius automobile sold throughout the United States. According to the
15 report, Toyota Part No. 83291, i.e., the instrument cluster computer from the Toyota Prius,
16 incorporates a microchip device bearing the part number "MB90583C-148." Our research and
17 industry knowledge confirms that the MB90583C microchip device is a Fujitsu 16-bit
18 microcontroller.
19

20 I DECLARE UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE
21 UNITED STATES OF AMERICA THAT THE FOREGOING IS TRUE AND CORRECT.
22

23 SIGNED ON THE 25th DAY OF JUNE, 2007

24 SIGNATURE



25 PRINTED NAME

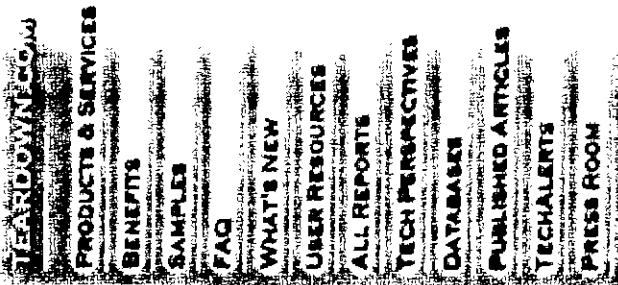
26 DAVID H. CAREY
27
28

EXHIBIT A



KNOW YOUR COMPETITION
KNOW YOUR OPTIONS
KNOW YOUR OPPORTUNITIES

Home | About | Contact



SEARCH

TECHNOLOGY INTELLIGENCE FOR THE ELECTRONICS INDUSTRY



Products and Services

Electronics executives and financial professionals rely on Portelligent to identify market opportunities and monitor competitive threats.

Product Teardown Reports

Through Product Teardowns, we characterize the latest product examples from a full spectrum of personal electronics and provide graphics-rich quantitative data to help our customers understand the competitive landscape, assess technology introduction and technology selection patterns, product architecture trends. Report Contents Include:

- Detailed external and internal photos
- Detailed step-by-step disassembly
- Power measurements
- Circuit board & packaging metrics
- Complete parts list & component count
- Manufacturing cost analysis
- Description of most interesting electronic features and packaging concepts

Tech Alert Service (TAS)

The Technology Alert Service provides brief summaries of and early access to key technical and business developments in the global personal electronics industry, with particular emphasis on stories reported in the Japanese and Asian trade press. TechAlert Notes are delivered to clients via email on a daily basis and include information from the following domains:

- Wireless Technologies & Services
- Competitive Alert (Emerging Business Strategy Issues, Opportunities, and Threats)
- Component Technologies (Imaging Sensors, High-Performance Packaging, Flat Panel Displays, Storage Technologies, Processors, Etc.)

Product Channel License

Product Teardowns and the Technology Alert Service (TAS) are bundled together with a **Product Channel License**, providing cost-effective access to all content relating to a product family. Channel Licenses provide access to all reports in the licensed Channel at commencement, along with content developed over the license period (typically one year). The following are the current available product channels:

Cellular Phones
Chipography® Reports
Digital Cameras & Imaging
PDAs & Personal Appliances



User Name

Password

Login

Digital Home & Mobile Computing

Portelligent also include access to Tech Perspective reports, providing analytical coverage on an occasional basis of trends in the electronics industry. Reports, which provide a visual presentation of trend data in the Portelligent Product Profile Database (Cellular Phones and Digital Cameras & Channels); and our Report Sort and IC Locator database access tools.

Significant discounts are available for licenses to multiple Portelligent Channels.

Database Extracts and Database Access Tools

Portelligent database extracts are data sets drawn from Portelligent's Product Profile Database, which stores the data points which Portelligent has systematically analyzing over 500 products. Each extract covers some key aspect of the overall system-level view of the products we research. Include categories of ICs (baseband processors in cell phones, for instance, or memory devices), display modules, battery packs, or cross-cutting complexity metrics. Portelligent delivers database extracts to customers in Excel-format files.

Portelligent database access tools permit customers to search our Product Profile Database interactively, to answer key questions in real time. The tools currently available are:

- IC Locator Tool: Answers the question, "In which products has Portelligent seen this IC?"
- Report Sort: Answers the question, "Which Portelligent reports should I be looking at?" Permits identification of subsets of Portelligent products by product maker, product category, cellular communications protocol, and so forth."
- Die Photo Library: Answers the question, "Does Portelligent have a die photo of this IC, and, if so, can I get a copy?" [Tool currently in development]

LeaderPAKs (Product Analysis Kits)

The Portelligent LeaderPAK (Product Analysis Kit) is a highly focused offering designed to assist customers with competitive analysis and strategy for a particular product domain. Each LeaderPAK consists of the customer's choice of 3-4 individual product teardown reports, together with a detailed the Portelligent Product Profile Database that provides a cross-cutting view on the full spectrum of products that Portelligent has analyzed within that domain.

The following LeaderPAKs are currently available:

- Personal Media Player (PMP) LeaderPAK - Learn more...
- Portable GPS Navigation Systems (GPS) LeaderPAK - Learn more...

If you are interested in other product categories, please contact Portelligent for information on additional LeaderPAKs being planned.

STARs (Strategic Trend Analysis Reports)

The Portelligent STARs (Strategic Trend Analysis Reports) are a new series of Portelligent Strategic Studies that identify key trends and look for hard data and disciplined analysis. The reports leverage the Portelligent Product Profile Database, which now contains quantitative data on over 14,000 devices collected through the course of Portelligent product analyses since 2001.

The following STARs are currently available:

- Battle of the E-Mail Machines: New Players Bring Diversity and Design Competition - Learn more...

If you are interested in other product categories, please contact Portelligent for information on additional STARs being planned.

© Copyright 2007 Portelligent Inc. All Rights Reserved

www.teardown.com

[Home](#) | [About](#) | [Contact](#)



KNOW YOUR COMPETITION
KNOW YOUR OPTIONS
KNOW YOUR OPPORTUNITIES

Home | About | Contact

TEARDOWN
PRODUCTS & SERVICES
BENEFITS
SAMPLES
FAQ
WHAT'S NEW
USER RESOURCES
ALL REPORTS
TECH PERSPECTIVES
DATABASES
PUBLISHED ARTICLES
TECH TALENTS
PRESS ROOM

SEARCH **NEWSLETTERS**
 KEEP ME INFORMED!

User Name

Password

Login

TECHNOLOGY INTELLIGENCE FOR THE ELECTRONICS INDUSTRY



About The Portelligent Team

We deliver technology intelligence in wireless, personal, and consumer electronics through product teardowns and analysis.

Our goal is to enable our clients to make faster, better, and more cost-effective decisions about their competition, positioning, technology options, investment strategy, intellectual property position, and marketplace opportunity.

The Portelligent team gained experience in competitive technical intelligence issues and high technology while with the global electronics industry at the Microelectronics and Computer Technology Corporation (MCC). Team members have backgrounds in engineering, software, high-volume manufacturing, and Japanese technology and business.

David Carey, President and CEO. David was a Technical Manager at MCC where he had been since 1985. His background included research in signal integrity for high performance systems, design and process development for microelectronics manufacturing, and integrated solutions for high speed processor modules. Prior to forming Portelligent, David focused on competitive assessment for digital imaging, mobile/handheld computing, and wireless communication products. David received a BSEE and a MSEE, both from Texas A&M University, College Station, Texas. He is currently a Tau Beta Pi, Eta Kappa Nu, IEEE, and IMAPS. He currently holds fifteen U.S. Patents and publishes widely on electronic systems technology, including monthly articles in EETimes and PlanetAnalog as a Contributing Editor.

Howard Curtis, V.P. Global Services. Howard manages Portelligent's Technology Alert Service (TAS) and coordinates assessment work on developments in wireless technologies, consumer products, and software in Japan and Korea. Mr. Curtis worked for eight years as Director, Global Technology Services at the MCC consortium. Mr. Curtis holds a Master of Science in East Asian Studies from Princeton University, an MBA from Cornell University, and an MS in software engineering from the University of Texas. He also studied in Japan for two years as a Ministry of Education fellow at Kobe University. He is a member of the IEEE, ACM, and the Society for Competitive Intelligence Professionals (SCIP).



KNOW YOUR COMPETITION
KNOW YOUR OPTIONS
KNOW YOUR OPPORTUNITIES

Home | About | Contact

- STANDARD INFO
- PRODUCTS & SERVICES
- BENEFITS
- SAMPLES
- FAQ
- WHAT'S NEW
- USER RESOURCES
- ALL REPORTS
- TECH PERSPECTIVES
- DATABASES
- PUBLISHED ARTICLES
- TECHALERTS
- PRESS ROOM

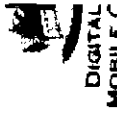
SEARCH **NEWSLETTER**
KEEP ME INFORMED!

User Name

Password

Login

TECHNOLOGY INTELLIGENCE FOR THE ELECTRONICS P



Contact

USA Head Office and Laboratories

12303 Technology Blvd. Ste. 900 | Austin, Texas 78727 | USA

1.512.338.3600 telephone | 1.512.338.3814 fax

info@portelligent.com | sales@portelligent.com | webmaster@portelligent.com

Portelligent European Office

Niels Kellerhoff
European Business Development Manager

E-mail: niels@portelligent.com
Tel: +49 (211) 514 1265
Fax: +49 (211) 467 999

Kaiserswerther Strasse 43
40477 Duesseldorf
Germany

www.teardown.com
Home | About | Contact